

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards

(See text for a description of the limitations and hazards listed in this table.
Only soils suitable for cultivated crops are listed in this table.)

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
AdB: Ade-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
AdC: Ade-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
AfB2: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AfB3: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AfC2: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AfC3: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AfD2: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
AfD3: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
AfE: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
AfF: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
Ak: Atkins-----	Flooding, wetness, low ph, moderate available water capacity, restricted permeability, .	Flooding, wetness, trafficability limitation, low ph, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
AlA: Ava-----	Low ph, crusting, moderate available water capacity, restricted permeability, .	Low ph, .
AlB2: Ava-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
AlB3: Ava-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
AsA: Ayrshire-----	Wetness, low ph, wind erosion, .	Trafficability limitation, low ph, wind erosion, .
AsB: Ayrshire-----	Wetness, low ph, water	Trafficability limitation, low

	erosion, wind erosion, .	ph, water erosion, wind erosion, .
AyA: Ayrshire-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
BlB: Bloomfield-----	Low ph, , wind erosion, low available water capacity, .	Low ph, , wind erosion, low available water capacity, .
BlC: Bloomfield-----	Low ph, , water erosion, wind erosion, low available water capacity, .	Low ph, , water erosion, wind erosion, low available water capacity, .
BlD: Bloomfield-----	Equipment limitation(slope), low ph, , water erosion, wind erosion, low available water capacity, .	Equipment limitation(slope), low ph, , water erosion, wind erosion, low available water capacity, .
BlF: Bloomfield-----	Equipment limitation(slope), low ph, , water erosion, wind erosion, low available water capacity, .	Equipment limitation(slope), low ph, , water erosion, wind erosion, low available water capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Ca: Carlisle-----	Wetness, low ph, wind erosion, restricted permeability, .	Wetness, trafficability limitation, low ph, wind erosion, .
CnB2: Cinninnati-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
CnC2: Cinninnati-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
CnC3: Cinninnati-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
CnD2: Cinninnati-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
CnD3: Cinninnati-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
Co: Cory-----	Wetness, low ph, .	Wetness, trafficability limitation, low ph, .
Cu: Cuba-----	Flooding, low ph, crusting, .	Flooding, low ph, .
Es: Eel-----	Flooding, low ph, .	Flooding, low ph, .
EtA: Elston-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
EtB: Elston-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
EuA: Elston-----	Low ph, moderate available water capacity, .	Low ph, .
EuB: Elston-----	Low ph, water erosion, moderate available water capacity, .	Low ph, water erosion, .
FsA: Fox-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
FsB: Fox-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
FxA: Fox-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
Gn: Genesee variant-----	Flooding, high ph, wind erosion, moderate available water capacity, .	Flooding, high ph, wind erosion, .
Gs: Genesee-----	Flooding, high ph, crusting, .	Flooding, high ph, .
Gu: Gullied land-----	Restricted permeability, .	Very low available water capacity, .
HeA: Henshaw-----	Wetness, low ph, crusting, restricted permeability, .	Trafficability limitation, low ph, .
HeB2: Henshaw-----	Low ph, crusting, water erosion, restricted permeability, .	Trafficability limitation, low ph, water erosion, .
HkE: Hickory-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
HkF: Hickory-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
HkF3: Hickory-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
HkG: Hickory-----	Equipment limitation(slope), low ph, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
IoA: Iona-----	Low ph, crusting, .	Low ph, .
IoB2: Iona-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
IoB3: Iona-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .

IvA:		
Iva-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
IvB2:		
Iva-----	Wetness, low ph, crusting, water erosion, .	Trafficability limitation, low ph, water erosion, .
Kg:		
Kings-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .
Ly:		
Lyles-----	Wetness, low ph, crusting, moderate available water capacity, .	Wetness, trafficability limitation, low ph, .
MaB2:		
Markland-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
MaD2:		
Markland-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
MaE2:		
Markland-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
McD3:		
Markland-----	Equipment limitation(slope), low ph, clodding, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
Mg:		
McGary-----	Wetness, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, .
Mn:		
Mine dumps-----	Restricted permeability, .	Very low available water capacity, .
MuB2:		
Muren-----	Wetness, low ph, crusting, water erosion, .	Low ph, water erosion, .
PaC3:		
Parke-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
PaD3:		
Parke-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
Pc:		
Patton-----	Wetness, clodding, .	Wetness, trafficability limitation, .
Po:		
Petrolia-----	Flooding, wetness, low ph, , clodding, restricted permeability, .	Flooding, wetness, trafficability limitation, low ph, , .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name		
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and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
PrA: Princeton-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
PrB2: Princeton-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
PrC2: Princeton-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
PrD2: Princeton-----	Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
PrE2: Princeton-----	Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
PrG: Princeton-----	Equipment limitation(slope), low ph, water erosion, wind erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
Ra: Ragsdale-----	Wetness, .	Wetness, trafficability limitation, .
ReA: Reesville-----	Wetness, low ph, crusting, restricted permeability, .	Trafficability limitation, low ph, .
ReB2: Reesville-----	Wetness, low ph, crusting, water erosion, restricted permeability, .	Trafficability limitation, low ph, water erosion, .
Rm: Rensselaer-----	Wetness, .	Wetness, trafficability limitation, .
Rr: Riverwash-----	Restricted permeability, .	Very low available water capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Rs: Rock land-----	Restricted permeability, .	Very low available water capacity, .
Rt: Ross-----	Flooding, high ph, .	Flooding, high ph, .
Sh: Shadeland-----	Wetness, limited rooting depth (bedrock), low ph, crusting, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (bedrock), low ph, low available water capacity, .
Sn: Stendal-----	Flooding, wetness, low ph, crusting, .	Flooding, trafficability limitation, low ph, .
St: Strip mines-----	Equipment limitation(slope), low ph, crusting, low available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, low available water capacity, .
VgA: Vigo-----	Wetness, low ph, crusting, restricted permeability, .	Trafficability limitation, low ph, .

VgB2:		
Vigo-----	Wetness, low ph, crusting, water erosion, restricted permeability, .	Trafficability limitation, low ph, water erosion, .
Wa:		
Wakeland-----	Flooding, wetness, low ph, crusting, .	Flooding, trafficability limitation, low ph, .
WrA:		
Warsaw-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
WrB:		
Warsaw-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
WrC2:		
Warsaw-----	Low ph, water erosion, wind erosion, low available water capacity, .	Low ph, water erosion, wind erosion, low available water capacity, .
WsA:		
Warsaw-----	Low ph, moderate available water capacity, .	Low ph, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Wt:		
Westland-----	Wetness, clodding, moderate available water capacity, .	Wetness, trafficability limitation, .
Wv:		
Westland variant-----	Wetness, limited rooting depth (bedrock), clodding, low available water capacity, .	Wetness, trafficability limitation, limited rooting depth (bedrock), low available water capacity, .
Ww:		
Wilbur-----	Flooding, low ph, crusting, .	Flooding, low ph, .
Zc:		
Zipp-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .